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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE

Dairy-Herd-Improvement-Association Letter

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January 1956

## 636, 293 LACTATION RECORDS REPORTED DURING 1955

During 1955, 636, 293 lactation records were reported to the Dairy Husbandry Research Branch for use in proving DHIA sires. DHIA supervisors reported 570, 220 of these records; 66, 073 were Herd Test records reported by the various breed associations. The number of Herd Test records reported by the various associations is as follows:

Herd Test records reported (number)

American Dairy Cattle Club	1,518
Ayrshire Breeders' Association	12, 836
Brown Swiss Cattle Breeders Association	5, 424
American Guernsey Cattle Club	21,770
American Jersey Cattle Club	24, 525

The number of lactation records reported each year, since 1946, is shown below:

Year	Lactation records reported (number)
1947	183,884 250,811 285,083 391,067
1951 1952	471, 721 540, 953 485, 949 501, 582
1954 1955	667,074 636,293

The 636, 293 records reported during 1955 represent approximately 48 percent of the 1,333,866 cows on test at the beginning of the year.

## 5, 986 DHIA SIRES PROVED IN 1955

During 1955, proved-sire records were compiled for 5,986 sires used in dairy-herd-improvement-association herds. This is the largest number of sires proved in any year since the Nation-wide-sire-proving program was inaugurated in 1935. During this period 51,886 DHIA sires have been proved.

The number of sires proved in 1955 by States is as follows:

State	Sires proved (number) 1/	State	Sires proved (number) $1/$
Alabama	26	Nebraska	93
Arizona		New Hampshir	
Arkansas		New Jersey	
California		New Mexico	
Colorado		New York	
Connecticut-		North Carolina	,
Delaware		North Dakota-	
Florida		Ohio	
Georgia		Oklahoma	39
Idaho		Oregon	
Illinois		Pennsylvania-	
Indiana	234	Rhode Island	
Iowa	387	South Carolina	40
Kansas	196	South Dakota	13
Kentucky	74	Tennessee	51
Louisiana		Texas	67
Maine	116	Utah	60
Maryland	316	Vermont	212
Massachuset	ts 198	Virginia	202
Michigan	306	Washington	169
Minnesota	316	West Virginia-	81
Mississippi-	15	Wisconsin	
Missouri	123	Wyoming	13
Montana	13	Total	$2/\overline{5,986}$

<sup>1/</sup> Number includes 1 or more sires proved with data from some other State as well as from the State indicated.

<sup>2/</sup> Omitting duplication.

#### DHIA PROVED-SIRE RECORDS TABULATED IN DECEMBER 1955

Following is a list of 61 sires whose records were tabulated or retabulated by the Dairy Husbandry Research Branch in December 1955. Production records used in proving DHIA sires consist of 305-day lactation records standardized to a mature equivalent twice-a-day milking basis.

An asterisk at the end of a sire's registration number indicates a retabulated record. The asterisk may be followed by any number from 1 through 15 (i.e., \*12) to indicate in which of the 15 printed lists his previous record appeared. Or the asterisk may be followed by the month and year (i.e., \*May 51) of the DHIA letter in which his previous record appeared. Two asterisks following the sire's registration number, or following reference to a previous listing, indicate that the proved-sire tabulation or retabulation was requested by one of the States.

In case records from more than one herd were used, the reference is to the herd from which production records for the largest number of the sire's youngest daughters were reported. If the sire has been used in an artificial-breeding association, the name of the association is given.

Proved-sire records consisting of fewer than 10 comparisons are indicated as "preliminary proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire records.

Proved-sire records consisting of fewer than 25 comparisons with daughters resulting from artificial breeding are indicated as "preliminary AB proofs" because these records may be significantly changed when additional comparisons become available and are included in the proved-sire record.

To make the most intelligent selection of a sire, the dairyman should use these provedsire records to single out the most promising sire and then make every effort to supplement these data with additional information gathered from the herds in which the dams and daughters made their records. Particular attention should be given to the feeding practices and environmental conditions under which the records were made, in order to be assured that the records of the daughters were not made under more favorable conditions than those of the dams or vice versa. It is especially important to determine that there has been no selection of daughters in making the comparison.

AYRSHIRE SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BRAEHEID BARR IMPERIAL, IMP. 86581  *Sept. 54**  Born, 1-1-44; proved, 12-20-55; alive; Kans. Sire, 74623; dam, 340405. Used by O. S. Payne, Winfield.	19 daughters 15 daughters 15 dams Difference	35 26 35 (10-12-10)	9,230 9,105 8,751 +354	4. 1 3. 8	371 371 335 +36
NESHAMINY PRINCE 77392**Born, 2-26-44; proved, 12-19-55; alive; Kans. Sire, 55200; dam, 224753. Used by G. Fred Williams, Hutchinson	30 daughters 30 dams Difference	91 138 (15-22-17)	9, 601 9, 565 +36	4.1	422 395 +27

#### **BROWN SWISS SIRES**

GOLDEN DAWN'S SARGENT 100017**  Preliminary proof, 12-20-55; alive; Iowa Born, 11-10-48; sire, 64100; dam, 128484. Used by Louis Elpert, Decorah.	-7 daughters- 5 daughters- 5 dams Difference	7 5 15 (4-5-4)	10,391 9,913	4.1 4.1 3.8 +.3	396 427 380 +47
MEADOW VIEW TITAN H. 99502**	7 daughters- 7 dams Difference	29	12,476 10,964 +1,512		493 436 +57
V. B. TEX-JANE HUGO 86059**	13 daughters 10 daughters 10 dams Difference	11 30	11,796 12,111 10,645 +1,466	4.2 4.2 4.0 +.2	493 506 423 +83

GUERNSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
BROADMOOR CHEROKEE 436380*Mar. 55** Born, 6-30-47; proved, 12-27-55; Sire, 333520; dam, 668555. Used by American Breeders Service, Ind. (A. B. A.)	12 daughters 12 dams	16 21 (8-10-10)			504 509 433 +76
GERAR MAXIM YANKEE 458834**	9 daughters- 7 daughters- 7 dams Difference	7 25	9,712 9,364 8,229 +1,135	4.8	493 470 391 +79
GREENWAY LOCHINVAR 444934*Jan. 55** Born, 7-28-48; proved, 12-20-55; ;Mass. Sire, 421043; dam, 598007. Used by William Hallowell, Lenox.	9 daughters- 9 dams Difference	27	9,378 8,062 +1,316	5.0	491 399 +92
Born, 9-30-48; sire, 377614; dam, 850980.	7 daughters- 6 daughters- 6 dams Difference	9	8, 214 8, 059	4.4	358 363 376 -13
Born, 5-6-48; siré, 331261; dam, 818794.	8 daughters- 7 daughters- 7 dams Difference	10 9 21 (5-7-6)	9,320 7,679	4.7	442 437 327 +110
Born, 2-20-47; sire, 390411; dam, 582930.	6 daughters- 5 daughters- 5 dams Difference		8, 822	5.2 4.6	452 447 408 +39
Born, 10-26-47; sire, 343998; dam, 744448.	7 daughters- 6 daughters- 6 dams Difference	11 10 18 (2-3-3)	9,340 8,998 8,343 +655	4.5	413 401 383 +18
HOLSTEIN	SIRES				
AMCANA BELL RINGER 1080990** Born, 7-7-49; proved, 12-20-55; ;N.J. Sire, 1001985; dam, 2808783. Used by Stanley Roberts & Sons, Port Jervis, N. Y.	10 daughters 10 dams Difference	(9-3-3)	+2,361	+.1	523 426 +97
Used by John L. Knepper, Berlin.	5 daughters- 5 dams Difference	7 21. (5-4-5)	12,301 10,123 +2,178	3.5 3.3 +.2	431 338 +93
CARNATION BRIGADIER MAGIC 1001766  *Feb. 53**	19 dams Difference	99	11, 154 12, 314 -1, 160	3.7	437 454 -17
CHIEFTAIN WAYNE ALMA BESSIF 1058588** Preliminary proof, 12-27-55; alive; Minn. Born, 9-5-48; sire, 997917; dam, 2166893. Used by John P. Peltz, Waconia.	5 daughters- 5 dams Difference	17	12,500 10,513 +1,987	3.9	538 406 +132
Born, 10-8-45; sire, 817646; dam, 2459026.	-15 daughters 6 daughters 6 dams Difference	12 21		3.7	411 459 546 -87
EDWARDS MODEL COLANTHA 1002931** Preliminary proof, 12-22-55; ; Md. Born, 3-20-47; sire, 921425; dam, 2403188. Used by Paul S. Ebling, Greensboro.	8 daughters- 7 daughters- 7 dams Difference	42	10, 804 10, 870 11, 199 -329	3.5 3.5	383 377 391 -14
G C B CARNATION GOVERNOR WHARTON 977276*15**  Born, 11-21-44; proved, 12-20-55; ;N. Y. Sire,730828; dam, 2305558.  Used by Baird Farms, Inc., Holcomb.	-22 daughters 22 dams Difference	71		3.7	499 507 -8

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HOLSTEIN SIRES	Animals	Records averaged	Milk		
	Number	Number	lb.	%	lb.
G C B SEGIS PLEDGE ORMSBY 966704					
*Feb. 52**	16 daughters	42	11,974	3.5	425
Born, 3-18-46; proved, 12-27-55; ;N. Y. Sire, 799545; dam, 2252462.	14 daughters	36 52	12,329	3.5 3.5	
Used by Lewis S. Bell, Interlaken.	Difference	(10-9-10)	+437	.0	+17
HAMER ALBAN POSCH LAD 990153					
*Sept. 52**	16 daughters	29	10, 563	3.6	378
	16 dams	51	12,797	3.5	
Sire, 749574; dam, 2190390. Used by Myron Johnson, Boone.	Difference	(1-11-3)	-2, 234	+. 1	-65
HAMER CHIEFTAIN MASTER 1022649**	O doughtong	10	11 000	9 6	200
Preliminary proof, 12-5-55; ; Iowa.	9 dams	26	9,976	3.5 3.4	
Born, 11-15-46; sire, 749574; dam, 2891470.	Difference	(5-7-6)	+1,119	+.1	+54
Used by Ray Childs & Son, Masonville.					
HEERSCHE PERFORMER MACK 1045465**	-15 daughters		13, 123	3.6	471
Preliminary proof, 12-5-55; dead; Kans. Born, 4-21-48; sire, 910335; dam, 2248625.	6 daughters-	6	12,620 11,873	3.6	458
Used by Edwin Tingeman, Newton.	Difference				396 +62
HOWACDES DAG ADDIE ARECWEIT 067418**-					328
HOWACRES RAG APPLE ABEGWEIT 967418**- Preliminary proof, 12-27-55; ;Vt.	7 daughters-	32 13	9, 015 9, 156	3.8	
Born, 2-17-46; sire, 889181; dam, 2276075.	7 dams	10	9, 988	3.7	368
Used by Harold B. Neill, Waitsfield.	Difference	(3-5-4)	-832	+.1	-21
HOWEDAN WINTERTHUR KING FOBES					000
Preliminary proof, 12-5-55; alive; Md.	6 daughters-	5	17, 209 18, 502	3.5	608 659
Born, 7-1-49; sire, 885905; dam, 2433907.	5 dams	22	12,520	3.6	447
Used by Filbert Farm, Germantown.	Difference	(5-4-5)	+5,982	. 0	+212
HURLWOOD ADMIRAL BURKE LAD 1112103**-	-11 daughters	12		3.8	553
Born, 3-6-49; proved, 12-27-55; ;Conn.	10 daughters		14, 833		567
Sire, 786098; dam, 2104594. Used by H. C. Thrall & Sons, Windsor.	10 dams Difference		13,797 +1,036	3.6 +.2	500 +67
LILACVALLEY BURKE LAD 1036830**	7 dayahtana	· ·	•		
Preliminary proof, 12-27-55; dead.	6 daughters-	, ,	12, 489 12, 632 13, 121	3.7	464 466
Born, 4-14-48; sire, 879941; dam, 2437176.	6 dams	18	13, 121	3.5	460
Used by Kansas A. B. A., Kans.	Difference				+6
MCDONOGH GOLD PRINTER 1014608*Feb. 54**	29 daughters 29 dams	53	11,288	3.9	
Born, 4-6-47; proved, 12-14-55; alive; Md. Sire, 788616; dam, 2190488.	29 dams Difference	(13-26-18)	-304	3.7	427 +12
Used by J. Homer Remsberg, Middletown.		(20 20 20)			
MENDOCINO SIR HAZELTINE STAR 1014849**	-19 daughters	40	17, 382	3.5	612
Born, 12-1-46; proved, 12-5-55; alive; Calif.	19 dams	79	16,317	3.6	591
Sire, 879747; dam, 2177480. Used by Esther, G. L. & A. H. Bailey, Jr.,	Difference	(12-6-11)	+1,065	1	+21
Glenn.					
PABST COMBRO WAYNE 1052196**	7 daughters-	9	15, 038	3.5	531
Preliminary proof, 12-20-55; alive ;Kans.	5 daughters-	7	15, 119	3.6	538
Born, 11-9-48; sire, 959466; dam, 2605382. Used by Hitofa Farm, La Cygne.	5 dams Difference	(3-5-4)	13, 441 +1, 678	3.2	433 +105
order of minds and in the organic.	Daniel Calco	(0-0-1)	12,010		1200
PHILLIPS BANNER FEMCO LAD 1167093**		7	17, 965		667
Preliminary proof, 12-27-55; alive; Minn. Born, 3-6-51; sire, 1071961; dam, 2538381.	7 dams Difference		15, 242 +2, 723		555 +112
Used by Harold Phillips, Janesville.					
QUIN LYNN SMOKY MARIETTA JOE 1038072					
*Jan. 55**	8 daughters-	15			492
Preliminary proof, 12-27-55; dead; Kans. Born, 3-24-48; sire, 925950; dam, 2140303.	8 dams Difference		11, 742 +1, 464	3.8	443 +49
Used by Paul D. Kaufman, Moundridge.		,			
RAINBOW SUNSHINE 1054181*July 55**	-12 daughters	14	13, 165	3.7	493
Born, 1-7-48; proved, 12-5-55; ; Mich.	12 dams	- 43	14, 136	3.7	521
Sire, 934021; dam, 2425756. Used by Robin Carr, Fowlerville.	Difference	(4-8-4)	-971	.0	-28

HOLSTEIN SIRES	Animals	Records averaged	Milk		Fat
	Number	Number	1b.	1 %	lb.
RHODY FOND COMET 1028928**	daughters-	14 6 19 (0-4-1)		4. 2 4. 1 3. 7 +. 4	400 385 442 -57
ROWOOD ORMSBY FOBES 1026724**					235 256 262 -6
SIR BESS MUTUAL 934579*Sept. 52**	15 daughters 15 dams Difference	25 37 (13-13-13)	10, 647 8, 652 +1, 996	3.5 3.3 +.2	282
SKOKIE PRINCE PIEBE POSITA 1031721** Preliminary proof, 12-5-55; alive. Born, 1-20-48; sire, 915469; dam, 2233287. Used by North Texas A. B. A., Texas.	6 daughters- 5 daughters- 5 dams Difference	7 6 9 (4-2-4)	11, 734 10, 988 8, 705 +2, 283	3.6 3.7 3.8 1	428 404 327 +77
SPENCERCREST KING YBMA KOSA 1043488  *Apr. 55**  Born, 10-5-48; proved, 12-20-55; ;Pa. Sire, 956865; dam, 2371214. Used by William Tyson, Perkasie.	21 daughters 20 daughters 20 dams Difference	29 28 94 (9-20-15)	13,374 13,337 13,806 -469	4.3 4.3 3.6 +.7	577 501
STONEMARK PRIBURKE KEN-DALE 1068469** Born, 10-20-48; proved, 12-20-55; alive; Kans Sire, 879941; dam, 2560251. Used by Dale Werner, Sharon.					
STRICKLERDALE SIR ORMSBY IMPERIAL 953645	10 daughters 6 daughters 6 dams Difference	20 12 12 (1-5-2	11, 833 11, 750 12, 462 -712	3.4 3.5 3.3 +.2	407 408
USHUNT HARK A A G C LAD 1083062 ** Preliminary proof, 12-5-55; alive; Md. Born, 12-31-48; sire, 948558; dam, 2522457. Used by Harold Roderick, Walkersville.					405 398 469 -71
	30 daughters 23 daughters 23 dams Difference	53 41 84 (14-14-14)	12,555 12,688 11,995 +693	3.8 3.8 3.7 +.1	475 485 444 +41
VALLA VISTA MERCURY MARS VELMA 1004931*Jan. 54**	18 daughters 18 dams Difference			3.6	511 514 -3
V P I DIXIE ADMIRAL 1038499**	8 daughters- 6 daughters- 6 dams Difference	6 7	15,729 14,958 11,596 +3,362	3.7	435
WALKWAY CHIEFTIAN VICEROY 1061285** Preliminary proof, 12-20-55; alive. Born, 11-5-48; sire, 828821; dam, 2304118. Used by Kentucky A.B.A., Kentucky.	5 daughters- 5 dams Difference	5	12, 980 13, 738 14, 387 -649	4.3	560 590 578 +12
WINTERTHUR VICTOR FOBES EKAN 1092741** Preliminary proof, 12-5-55; alive; Md. Born, 10-21-49; sire, 800000; dam, 2297948. Used by David Wilmerding, Elkton.	6 daughters- 6 dams Difference	8 21 (3-4-5)		3.7	577 499 +78
WCODWALK ORMSBY DEAN BEAU 1081959 Preliminary proof, 12-5-55; ; Pa. Born, 1-31-49; sire, 917173; dam, 1786829. Used by Asa Burkholder, Shippensburg.	5 daughters-	5		3.6	377 363 384 -21

JERSEY SIRES	Animals	Records averaged	Milk	Test	Fat
	Number	Number	lb.	%	lb.
AACK-AACK OF OZ 469298*Aug. 52**					468 470 397 +73
AIM'S CROWNING AIM 473175*Oct. 53** Born, 10-10-45; proved, 12-20-55; ;Mo. Sire, 451627; dam, 1325280. Used by Frank Bishop, Springfield.	7 daughters- 6 daughters- 6 dams Difference	14 13 17 (2-5-2)	6,379 6,027 7,534 -1,507	5.9 5.9 5.3 +.6	374 354 402 -48
BET'S DESÍGN FAVORITE 510322*Dec. 54**1 Born, 10-5-48; proved, 12-27-55; 1 Sire, 460485; dam, 1431333. 1 Used by American Breeders Service, Ind. (A. B. A.).	3 daughters 1 daughters 1 dams Difference	20 17 45 (5-7-7)	10, 218 10, 493 9, 954 +539	5.2 5.2 5.0 +.2	527 547 <b>301</b> +46
DOUBLE STANDARD LE RONDIN 410051*14** - Born, 4-8-39; proved, 12-5-55; ; Wash. Sire, 80038 CJCC; dam, 1197884. Used by Kirsten & Associates, Roy.	29 daughters 29 dams Difference	97 100 (13-23-17)	8,381 8,390 -9	5.6 5.2 +.4	472 439 +33
HOLLY SYBIL WORTHWHILE 497516** Preliminary proof, 12-20-55; Born, 8-19-47; sire, 471419; dam, 1513158. Used by Massachusetts A. B. A., Inc., Mass.	6 daughters- 6 dams Difference	10 13 (4-5-4)	9, 025 9, 152 -127	5.6 5.3 +.3	488
OXFORDIA DREAMING AIM 497537** Preliminary proof, 12-27-55; ; Vt. Born, 11-19-47; sire, 459876; dam, 1402389. Used by George Robinson & Son, Warren,	Difference	(1-6-2)	-1, 441	+.5	-38
RUSTY KING 498187 Preliminary proof, 12-5-55; ; N. Y. Born, 6-4-47; sire, 448498; dam, 1124789. Used by Tymore Farm, Lagrangeville.	5 daughters- 5 dams Difference	8 12 (2 <b>-2-2</b> )	9,189 9,198 -9	5. 0 5. 2 2	460 475 -15
SIR JESTER OF WORSELL 484648 Preliminary proof, 12-5-55; ; Md. Bor:, 1-2-46; sire, 436264; dam, 1463669. Used by A. M. Phillips, Jr., Middletown, Del.	8 daughters- 8 dams Difference	11 33 (2-4-2)	5, 121 6, 956 -1, 835	5.3 5.2 +.1	273 362 -89
SIR SPARKLING DANDY MAC 473256  *Feb. 54**  Born, 12-21-45; proved, 12-20-55; ;N.J.  Sire, 452067; dam, 1169550.  Used by William Ross Proctor, Pittstown.	30 daughters 30 dams Difference	59 99 (5-20-5)	8,376 10,909 -2,533	5.3 5.1 +.2	445 557 -112
SPOTLIGHT'S ROYAL SULTAN 503358 ** Preliminary proof, 12-5-55; ; Wash. Born, 12-10-47; sire, 469011; dam, 1428250. Used by Kirsten & Associates, Roy.	5 dams	15	8, 455	5.5	529 469 +60
STANDARD DESIGN PETE 518010*July 55** Preliminary proof, 12-27-55; dead; Md. Born, 4-27-49; sire, 499055; dam, 1298747. Used by Carl W. Feucht, Elkton.	9 dams	21		5.6	
TRISTRAM NOBLE BASIL 517382**	11 daughters 11 dams	17 28	6, 936 6, 982 6, 787 +195		352 354 350 +4
Born, 8-1-47; sire, 399447; dam, 1345378.	11 daughters 6 daughters- 6 dams Difference	25			434 450 387 +63
ZINNIAS ADVANCER WARRANT 503903  *May 55**  Born, 4-24-48; proved, 12-22-55; ; Ind. Sire, 462656; dam, 1352864.  Used by James Riggs & Sons, Evansville.	24 daughters 24 dams Difference	102	8, 206 7, 661 +545	5.1	414 394 +20

### AMERICAN DAIRY CATTLE CLUB SIRES

G C B CARNATION GOVERNOR WHARTON 1634
(This sire is also a registered Holstein "G C B Carnation Governor Wharton 977276."
Proved Sire data included in Holstein listing.)

G C B SEGIS PLEDGE ORMSBY 1154
(This sire is also a registered Holstein "G C B Segis Pledge Ormsby 966704." Proved Sire data included in Holstein listing.)

